



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hajime Kimura                      Art Unit : 1772  
Serial No. : 10/787,347                      Examiner : Unknown  
Filed : February 27, 2004                      Confirmation No.: 2831  
Title : SEMICONDUCTOR DEVICE AND DRIVING METHOD THEREOF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SECOND REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Please correct the names on the Filing Receipt under Power of Attorney to read as follows:

John F. Hayden, Reg. No. 37,640	Joseph F. Key, Reg. No. 44,827
W. Karl Renner, Reg. No. 41,265	Gregory A. Walters, Reg. No. 41,366
William G. Hughes, Jr., Reg. No. 46,112	Robert G. Devoto, Reg. No. 55,108
Brian J. Dorini, Reg. No. 43,594	Kevin E. Greene, Reg. No. 46,031
Barbara A. Benoit, Reg. No. 54,777	Diana DiBerardino, Reg. No. 45,653

Please supply a corrected Filing Receipt to the undersigned with respect to this application. A copy of the original Filing Receipt showing the desired changes in red ink is attached for your convenience.

No fee is believed to be due. If, however, there are any charges or credits, please apply them to Deposit Account No. 06-1050.

Respectfully submitted,

Date: \_\_\_\_\_

12/2/04

John F. Hayden  
Reg. No. 37,640

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1425 K Street, N.W.  
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UNITED STATES PATENT AND TRADEMARK OFFICE

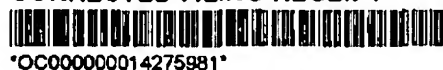
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/787,347	02/27/2004	2816	2172	12732-212001 / US7008	79	50	10

CONFIRMATION NO. 2831

26171  
FISH & RICHARDSON P.C.  
1425 K STREET, N.W.  
11TH FLOOR  
WASHINGTON, DC 20005-3500

CORRECTED FILING RECEIPT



\*OC000000014275981\*

Date Mailed: 11/03/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Hajime Kimura, Atsugi, JAPAN;

**Power of Attorney:**

John Hayden-37640  
Walter Renner-41265  
Gregory Walters-41366  
Joseph Key-44827  
Diana DiBerardino-45653

Kevin B. Greene, Reg. No. 46,031  
William G. Hughes, Reg. No. 46,112  
Brian J. Porini, Reg. No. 48,594  
Barbara A. Benoit, Reg. No. 54,777  
Robert G. DeVoto, Reg. No. 55,108

**Domestic Priority data as claimed by applicant**

**Foreign Applications**

JAPAN 2003-055018 02/28/2003

**If Required, Foreign Filing License Granted: 05/15/2004**

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/787,347**

**Projected Publication Date: 01/13/2005**

**Non-Publication Request: No**

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Early Publication Request: No

Title

Semiconductor device and driving method thereof

Preliminary Class

327

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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## Declaration and Power of Attorney For Patent Application

### 特許出願宣言書及び委任状

#### Japanese Language Declaration

#### 日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SEMICONDUCTOR DEVICE AND DRIVING METHOD THEREOF

上記発明の明細書(下記の欄で×印がついていない場合は、本書に添付)は、

The specification of which is attached hereto unless the following box is checked:

☐ \_\_月\_\_日に提出され、米国出願番号または特許協定条約国際出願番号を\_\_ \_\_ \_\_ \_\_ \_\_とし、(該当する場合) \_\_ \_\_ \_\_ \_\_ \_\_に訂正されました。

☐ was filed on \_\_ \_\_ \_\_ \_\_ \_\_ as United States Application Number or PCT International Application Number \_\_ \_\_ \_\_ \_\_ \_\_ and was amended on \_\_ \_\_ \_\_ \_\_ \_\_ (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.



## Japanese Language Declaration (日本語宣言書)

私は、米国法典第 35 編 119 条(a)-(d)項又は 365 条(b)項に基き下記の、米国以外の国の少なくとも一カ国を指定している特許協力条約 365(a)項に基き国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

### Prior Foreign Application(s)

外国での先行出願

### Priority Not Claimed

優先権主張なし

<u>2003-055018</u> (Number) (番号)	<u>Japan</u> (Country) (国名)	<u>February 28, 2003</u> (Day/Month/Year Filed) (出願年月日)	<input type="checkbox"/>
<u>                    </u> (Number) (番号)	<u>                    </u> (Country) (国名)	<u>                    </u> (Day/Month/Year Filed) (出願年月日)	<input type="checkbox"/>
<u>                    </u> (Number) (番号)	<u>                    </u> (Country) (国名)	<u>                    </u> (Day/Month/Year Filed) (出願年月日)	<input type="checkbox"/>

私は、第 35 編米国法典 119 条(e)項に基いて下記の米国特許出願規定に記載された権利をここに主張いたします。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

<u>                    </u> (Application No.) (出願番号)	<u>                    </u> (Filing Date) (出願日)	<u>                    </u> (Application No.) (出願番号)	<u>                    </u> (Filing Date) (出願日)
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私は、下記の米国法典第 35 編 120 条に基いて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約 365 条(c)に基き権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第 35 編 112 条第 1 項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規制法典第 37 編 1 条 56 項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.



(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pending, Abandoned) (現況: 特許許可済、継続中、放棄済)
(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pending, Abandoned) (現況: 特許許可済、継続中、放棄済)
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(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pending, Abandoned) (現況: 特許許可済、継続中、放棄済)

私は、私自身の知識に基づいて本宣言書中で私が行う表明が真実であり、かつ私の入手した情報と私の信じることに基く表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第 18 編第 1001 条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## Japanese Language Declaration (日本語宣言書)



唯一または第一発明者名		Full name of sole or first inventor	
		Hajime Kimura	
発明者の署名	日付	Inventor's signature	Date
		Hajime Kimura	02/18/2004
住所		Residence	
		Atsugi, Kanagawa, Japan	
国籍		Citizenship	
		Japanese	
私書箱		Post Office Address	
		c/o Semiconductor Energy Laboratory Co., Ltd. 398, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan	

第二共同発明者名		Full name of second joint inventor, if any	
第二共同発明者の署名	日付	Second inventor's signature	Date
住所		Residence	
国籍		Citizenship	
私書箱		Post Office Address	

第三共同発明者名		Full name of third joint inventor, if any	
第三共同発明者の署名	日付	Third inventor's signature	Date
住所		Residence	
国籍		Citizenship	
私書箱		Post Office Address	





FW

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Serial No. : 10/787,347  
Filed : February 27, 2004  
Title : SEMICONDUCTOR DEVICE AND DRIVING METHOD THEREOF

Art Unit : 1 772  
Examiner : Unknown  
Confirmation No.: 2831

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

COMBINED STATEMENT RE POWER OF ATTORNEY AND ASSOCIATE POWER

Under 37 CFR 1.32(c)(3), please associate and recognize, as my associates, the following Patent Practitioners as Attorney/Agents of record in the above-identified application with full power.

John F. Hayden, Reg. No. 37,640	Joseph F. Key, Reg. No. 44,827
W. Karl Renner, Reg. No. 41,265	Gregory A. Walters, Reg. No. 41,366
William G. Hughes, Jr., Reg. No. 46,112	Robert G. Devoto, Reg. No. 55,108
Brian J. Dorini, Reg. No. 43,594	Kevin E. Greene, Reg. No. 46,031
Barbara A. Benoit, Reg. No. 54,777	Diana DiBerardino, Reg. No. 45,653

A copy of the signed Power of Attorney, as filed in the parent application, for the above-identified application is attached.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 12/2/04

  
John F. Hayden  
Reg. No. 37,640

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